

# Patent Abstracts of Japan

## EUROPEAN PATENT OFFICE

PH NL 000768WO	MAT. DOSSIER
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PUBLICATION DATE : 22-06-99

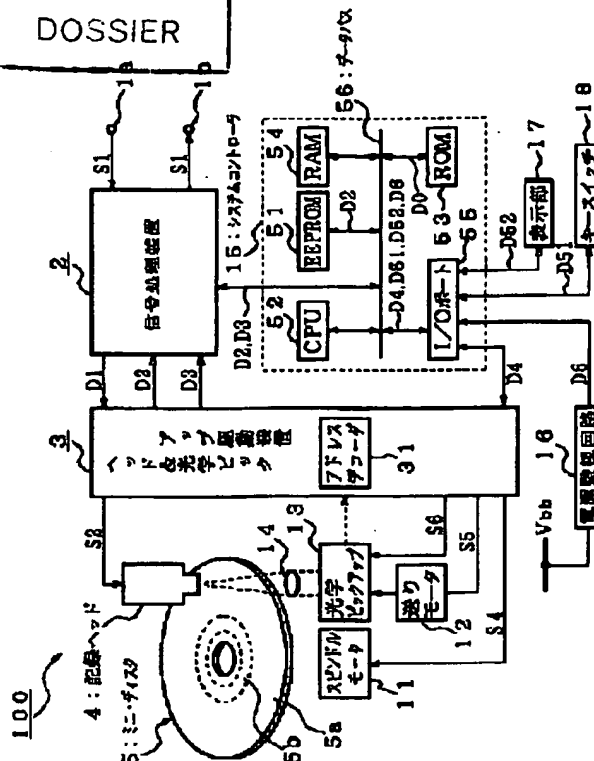
APPLICATION DATE : 04-12-97  
APPLICATION NUMBER : 09334267

APPLICANT : AIWA CO LTD;

INVENTOR : HOSAKA YOSHIKI;

INT.CL. : G11B 27/00

TITLE : RECORDING AND REPRODUCING  
DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To enable relieving information contents of a recording medium recorded until cut off of a power source even when a power source is cut off during recording information in the present recording medium.

SOLUTION: This device is a recording and reproducing device 100 in which after information such as an audio signal, a video signal, and the like is written in the prescribed track region 5a of a mini-disk 5, a writing start address and a writing last address of the information are recorded in a U-TOC region 5b as track information D2. Also, this device is provided with an address decoder 31 generating a writing finish address whenever information is written in the prescribed track region 5a of the mini-disk 5 and an EEPROM 51 updating and recording successively the latest writing finish address generated by the address decoder 31, and a writing finish address read out from this EEPROM 51 is recorded in the U-TOC region 5b of the mini-disk 5 as a writing last address of information.

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**Notes:**

1. Untranslatable words are replaced with asterisks (\*).
2. Texts in the figures are not translated and shown as it is.

Translated: 01:18:00 JST 11/01/2006

Dictionary: Last updated 09/29/2006 / Priority: 1. Information communication technology (ICT) / 2. Electronic engineering / 3. Industrial Products

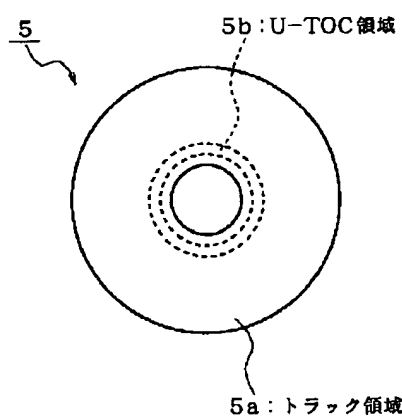
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**DRAWINGS**

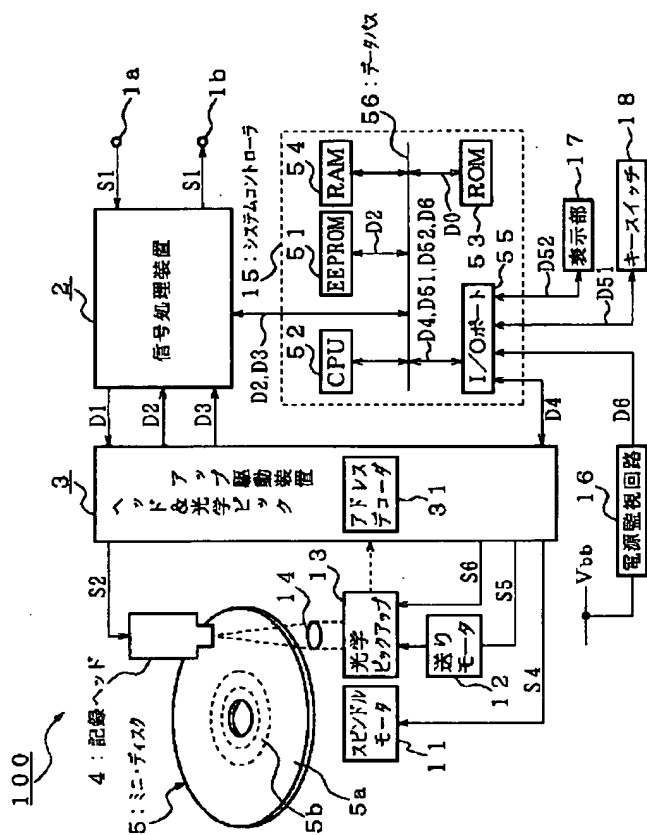
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**[Drawing 2]**

ミニディスク5のトラック領域の説明図

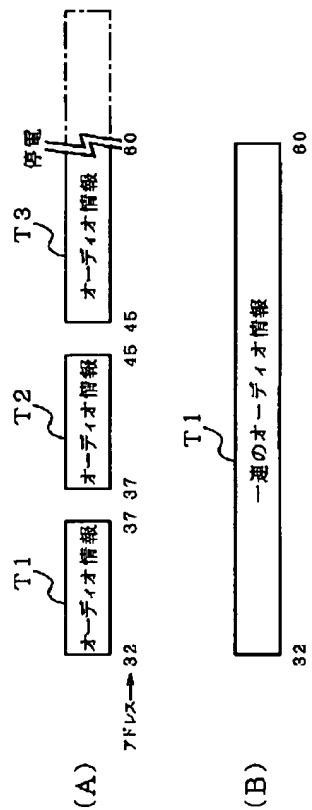
**[Drawing 1]**

第1の実施形態としての記録再生  
装置100の構成例



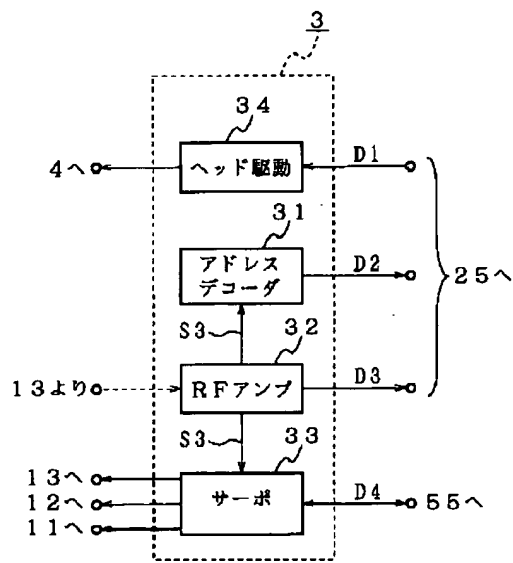
[Drawing 3]

停電時及び電源再投入時のトラック



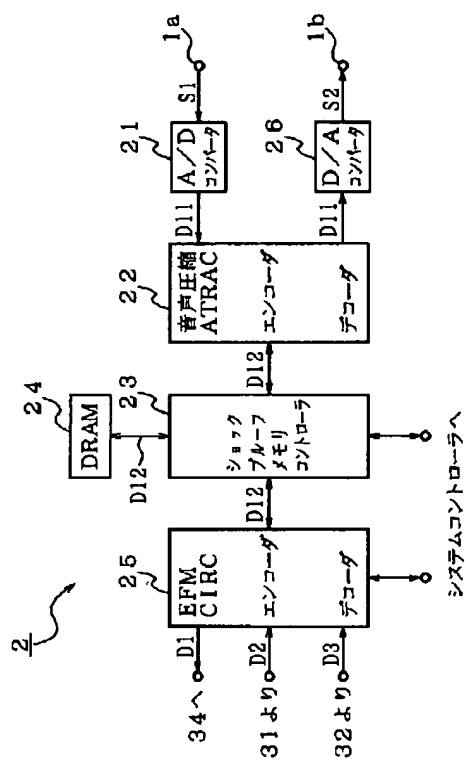
[Drawing 5]

ヘッド&光ピックアップ駆動装置 3 の構成例



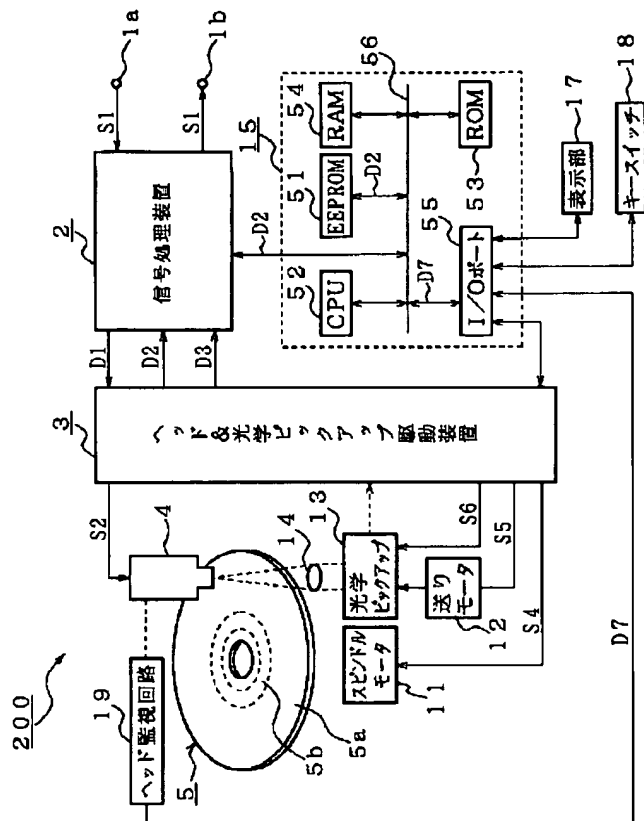
[Drawing 4]

## 信号処理装置 2 の構成例



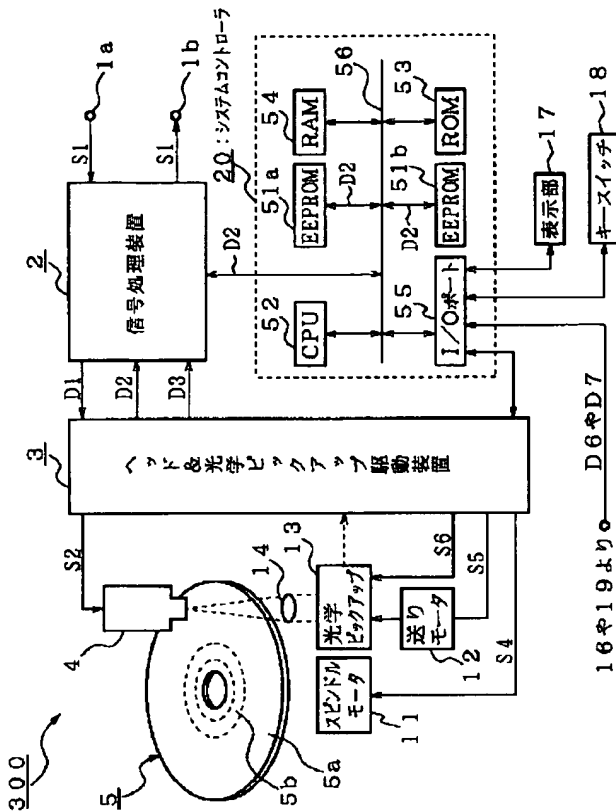
[Drawing 6]

第2の実施形態としての記録再生  
装置200の構成例



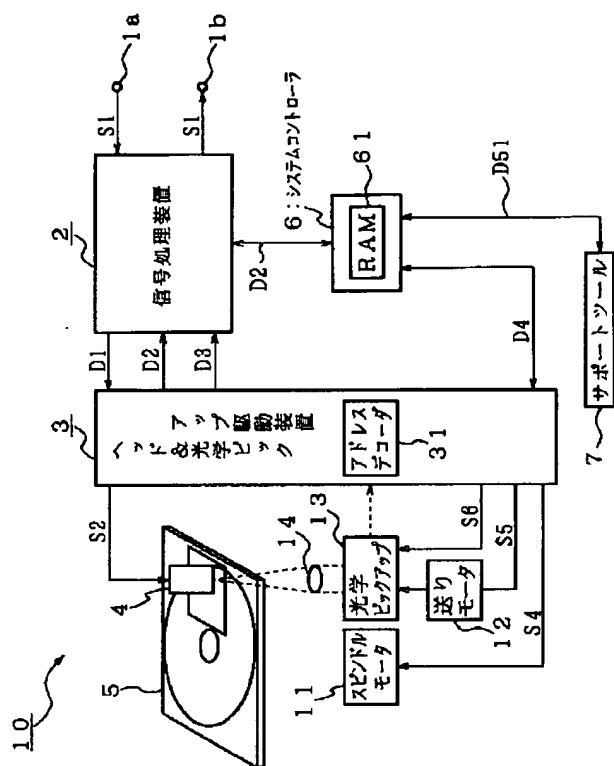
[Drawing 7]

第3の実施形態としての記録再生  
装置300の構成例



[Drawing 8]

従来方式のMD記録再生装置10の構成例



[Translation done.]